

Farm and Fireside.

Profits of Farming.

Sometime since, we heard a successful farmer express the belief that if he could sell his farm for half its estimated value, and put the money at interest, his income would be much increased; but if this consideration alone should induce him to give up farming he would have made a great mistake. It may be that capital invested in farming does not yield more than five per cent., while money at interest ten. But even on this point farmers generally have not well considered the facts. A practical farm accomplishes many things in the way of providing for a family which are made little account of in estimating the profits. There is probably no class of persons who know so little what their store bills and taxes amount to, what they give for public enterprise and private charities, perhaps, but beyond this they are in a state of blissful uncertainty. They can guess at the number of bushels of wheat they consume, and the quantity of pork and beef, but of their vegetables, and milk, and fruit, their poultry and fuel, and house-rent, necessities and luxuries which the salaried man and the money lender must pay for, they make the least possible account.

Now this is not a matter to find fault with; it is inevitable, and at the same time it is one of the advantages of the farmer's position. It may not conduce to economy, but it certainly does to a sense of independence and of comfort, to be entirely unconscious that the wood you burn of a winter evening is worth a dime, and that the apples, which add zest to the social entertainment would bring a penny a piece in the market. These comforts are not less valuable because they seem to their possessor as free as the air of the sunlight. Their influence will be quite as wholesome as if each article were labeled with its precious market value. But in order to obtain an accurate idea of even the money profits of farming, these items must all be footed up—a thing which not one farmer in a hundred has ever done or ever will do.

Facts in Agriculture.

All permanent improvements of land look to time for their basis. Periodical application of ashes tends to keep up the integrity of the soil. All grain crops should be harvested before perfectly ripe. To manure or lime wet land, is to throw manure, lime and labor away. Clover as well as grasses intended for hay, should be mown when in bloom.

Shallow plowing operates to impoverish the soil, where it decreases its production. Punctuality in engagements is necessary to the agriculturist as it is to a merchant. Deep plowing greatly improves the productive powers of every variety of soil that is not wet. Subsoiling sound land that is not wet, is eminently conducive to increased production.

Always provide an equivalent for the substance carried off the land to the products grown thereon.

The chopping or grinding of grain to feed to stock operates as a saving of at least twenty-five per cent.

SHEEP RAISING.—Large Profits from a Small Flock.

The Milford Mutual Friend publishes the following item of interest to agriculturists: "Mr. Samuel S. Harrington went down in Sussex last year and bought eleven head of sheep, for which he paid \$20.90. He sold wool—this year's clip—at the factory—"Haven Woolen Mill"—for \$12.90. He has raised lambs worth \$38.00. The account would stand thus:—

Cost of sheep	\$20.90
New clip of wool	\$12.90
Lambs raised this year	\$38.00
Value of sheep	\$20.90
Total	\$69.80

An increase in value of \$48.90, or between two and three hundred per cent. What stock can our farmers engage in raising that will yield a more handsome profit than this?

A Hint to Farmer Boys.

If a farmer kept as nice and exact accounts with the cattle, the fields, the orchards, and the crops with which he has his annual dealings just as his more careful brother merchant does, he would find an spirit of business working into all his habits, and progress and push would inevitably follow. The loose notion seems to be that here are the fields, and these the buildings, and a living must somehow be got out of them. But that will not do in these days. Every agriculturist is bound to know what his farm yields him for his own consumption, and how much for sale; and then he will be able to get at any profits by elphering the difference less the cost of cultivation.

What is the difference between an egg-shell and a physician? One is MT, and the other M.D.

New Advertisements.

FARMER'S HEADQUARTERS.

EAST TENNESSEE AGRICULTURAL WAREHOUSE.

M'CORKLE & CO.

WHOLESALE AND RETAIL DEALERS IN

Agricultural Implements, Fertilizers, &c.

GENERAL AGENTS FOR THE CELEBRATED

Excelsior and Clipper

Reapers & Mowers.

These machines took the TWO FIRST PREMIUMS over the Russell, Aetna, and World at the grand Reaper and Mower trial, held on the farm of Gen. Jos. A. Mabry and Mr. John Smith, near Knoxville, on the 23d day of June, 1870.

Also, the FIRST PREMIUM OVER THE SAME MACHINES, at the Eastern Division Fair, held at Knoxville in October, 1870, and the FIRST PREMIUM at the Greene County Fair, held in the same month.

Over Seventy of these Machines were sold last season, and in every case gave entire satisfaction. We refer with pride to all our patrons, comprising many of the best farmers in East Tennessee and Southwest Virginia.

SOLE AGENTS FOR THE

FAVORITE GEISER, PITTS & SWEEPSTAKES

THRESHERS

AND

HORSE POWERS,

These Threshers have no Superior.

Hawkins & Welcome Sulky and Revolving Hay Rakes.

WARRANTED THE BEST IN USE.

JONES' TURF AND STUBBLE

STEEL PLOWS,

Which took the FIRST PREMIUM at the Plowing match held on the farms of Mr. Wm. Meek and Mrs. White, in Knox county, in November, 1870, over the Collins, the Jett, the Dodge and five others.

In addition to the above, we have the

LARGEST AND BEST STOCK OF PLOWS

Including the Dodge, Excelsior, Wilson, Hamilton, Steel Excelsior Cast Plows, and a full line of the improved Peacock, Hillside and Sub Soil Plows.

We have a large assortment of

Corn Shellers and Feed Cutters,

Among them are the Simlar, Continental, Burdick & Eagle Cattle, Little Star, Double and Single Cadet with Fan and Separator and Western & Southern Corn Shellers.

Rotary, Pulverizing and Geddes' Harrows.

Hay and Manure Forks, best Quality and Warranted. Grass and Grain

Scythes, manufactured by us, and for sale to the Trade only. The

Keller Grain and Guano Drill, which took the First Premium at the

East Tennessee Division Fair. The Utley and Old Dominion Hay Presses, Blanchard & Lightning Churns,

Sole agents for East Tennessee for Isaac Smith & Co.'s

After searching the country we have found the

WAGON, which we can with safety warrant to the farmers in every respect. The Price, Material, Construction

and Durability, is unequalled by any offered for sale in this country.

Agents for Fairbanks and Buffalo Scale Works, Hay, Coal, Platform & Counter Scales.

HALL & MILLER'S

Fire and Burglar Proof Safes,

The Best Vertical Steam Engines and Saw Mills.

Sole Agents for Manufacturers of

Rubber, Leather and Paper Belting.

NOTE.—We are prepared to furnish any article used upon a farm not herein mentioned, and we ask all to call and examine our Stock, for we intend to sell nothing but what we can warrant in every respect. Orders for SEEDS OF ALL KINDS will be filled from the best markets, free of charge, over and above cost and carriage.

WAREHOUSE:

East Tennessee and Virginia Railroad

Depot Building,

KNOXVILLE.

LIBERAL ADVANCES MADE ON

CONSIGNMENTS OF PRODUCE GENERALLY.

We have also taken an Agency for the famous Buckeye

Reaper and Mower, manufactured by C. Aultman & Co., Canton, Ohio.

may 1st 6m

M'CORKLE & CO

Knoxville Advertisements.

WHOLESALE GROCERIES.

D. A. CARPENTER, MARTIN L. REID, Knox county, Anderson county.

CARPENTER & ROSS,

WHOLESALE GROCERS

AND

Commission Merchants

Brown's Block, Gay Street,

KNOXVILLE, TENN.

We are now offering to the Merchants of East Tennessee and Western North Carolina

A Complete Stock of

Groceries.

Comprising full lines of

COFFEE, TEAS,

SUGAR, CANDLES,

SOAPS, PICKLES,

&c., &c., &c.

Our stock is entirely new and fresh, and having been bought since the reduction in the tariff, our

COFFEES AND TEAS

Cannot be undersold by any

house in the city.

COMMISSION MERCHANTS

We also deal in

WHEAT, CORN,

BACON, LARD

—AND—

Country Produce Generally.

Orders solicited and liberal cash advances made on consignments.

CARPENTER & ROSS,

Brown's Block, Gay street, Knoxville, Tennessee.

HUNTER & CO.,

(Successors to Oldham & Hunter.)

Wholesale and Retail Dealers in

Drugs, Patent Medicines,

FANCY TOILET GOODS,

Paints, Oils, Varnishes, &c.,

NO. 48 GAY STREET,

Sign of the Big Barrel and Eagle and

Mortar,

KNOXVILLE, TENNESSEE.

AGENTS FOR

Simmons' Liver Regulator, Southern

White Lead, Home Stomach Bitters,

Four's Horse & Cattle Powders,

Bowling's Extremator,

Allen's Lung Balm,

Perry Davis' Pain Killer, Jenkins' Bitters,

Highland Bitters,

SANTONINE WORM CANDY,

Magie Arnica Liniment,

&c., &c., &c.

Special attention paid to

Merchants & Physicians orders.

april 1st.

AGRICULTURAL IMPLEMENTS.

REID & JETT,

Have constantly on hand, of their own

manufacture, and of the best quality,

PORTABLE

Corn and Flour Mills,

Saw Mills and Mill Irons, Smutt

Machines, Horse Powers, Plows,

Wood Turning Lathes, all kinds of

Saw Mandrels, and Agricultural

Implements Generally

For Farm use.

They are the only manufacturers of the

celebrated

JETT PLOW,

Patented by J. R. P. Jett, and becoming

widely known throughout East Tennessee.

For cheapness, durability, freedom

from choking and capacity for turning all

kinds of soil, this Plow has no rival.

Reference can be given from hundreds

of the best farmers in the country who are

using these Plows. All of our plow cast-

ings are made of the celebrated Carter

county iron.

Special attention given to repairing

Threshers, Horse Powers, etc.

MR. J. T. REID,

Having several years experience in the

manufacture of Threshing Machines and

Horse Powers of various kinds, will give

special attention to that department.

ALL WORK WARRANTED.

Shop adjoining Cumberland Foundry on

the K. & E. R. R., North Knoxville.

HOUGH & CHURCH, Agts.

McGhee Block

Knoxville, Tenn.

april 21st.

PERFUMERY.—An elegant assortment

of Cologne, Pomades, Oils and Soap.

EARNEST, PENCE & BRISCOE.

New Advertisements.

FALL TRADE.

EARNEST, PENCE & BRISCOE

Take pleasure in announcing to

their customers, and the public generally,

that they are now in receipt of the most

valuable and desirable goods, which for

elaborate, variety, quality and prices, can

not be surpassed in East Tennessee.

They invite a call from every one, feeling

confident that an examination of their

Stock and Prices is all that is necessary

to convince any one that their

House is the place to obtain GOOD

AND DURABLE GOODS AT LOW

PRICES.

DRY GOODS,

Boots & Shoes,

Groceries,

Hosiery.

Brown Domestic,

Beached Domestic,

Ticking, Lowels,

Bleached Sheetings,

Towellings, Denims,

Satinettes, Cloths,

Jeans, Tweeds,

Cotton Checks,

Shirtings,

Notions,

Bleached Drillings,

Brown Sheetings,

Table Damasks,

Cottonades,

Balmorals,

Shirtings,

Ladies Cloaks and Shawls of the latest

and most fashionable styles, the finest

and most varied assortment of Prints,

All Wool Delaines, Merinos, Poplins,

Spencers and Coburgs to be found in

this market. We keep no "shoddy"

goods, and guarantee all merchandise

sold by us to be of the very best quality

and just as we represent it.

Produce Received at Highest Market Rates.

Bring us your Bacon, Flour, Corn Meal

Butter, Eggs, &c., and we will give

you good prices for it and sell

your supplies very low.

Remember the Place.

EARNEST, PENCE & BRISCOE.

DRY GOODS,

Boots & Shoes,

Groceries,

Hosiery.

Brown Domestic,

Beached Domestic,

Ticking, Lowels,

Bleached Sheetings,

Towellings, Denims,

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